

## Form PTO-1449 Modified

Client Matter No.  
13455.00002Serial No.  
09/486,882List of Patent and Publications Cited by *Applicant*  
(Use several sheets if necessary)U.S. Department of Commerce  
Patent and Trademark OfficeApplicant  
Duncan McGregorFiling Date  
March 2, 2000Group  
1646 1639AUG  
23 2001  
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

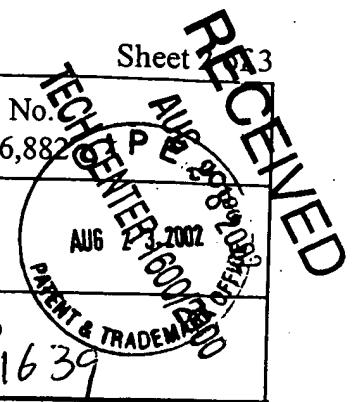
PP	AA	Peterson, G. <i>et al.</i> , Dissection of the ATP binding domain of the chaperone hsc70 for interaction with the coenzyme Hap46. <i>J. Biol. Chem.</i> (2000) (abstract only)
	AB	Vitaliti, A. <i>et al.</i> , Inhibition of tumor angiogenesis by a single-chain antibody directed against vascular endothelial growth factor. <i>Cancer Res.</i> 60:4311-4314 (2000) (abstract only)
	AC	Petrenko, V.A. and Smith, G.P., Phages from landscape libraries as substitute antibodies. <i>Protein Eng.</i> 13:589-592 (2000) (abstract only)
	AD	Ferrieres G. <i>et al.</i> , Affinity for the cognate monoclonal antibody of synthetic peptides derived from selection by phage display: Role of sequences flanking the binding motif. <i>Eur. J. Biochem</i> 267:1819-1829 (2000) (abstract only)
	AE	Mao, S. <i>et al.</i> , Phage-display library selection of high-affinity human single-chain antibodies to tumor-associated carbohydrate antigens sialyl Lewisx and Lewisx. <i>Proc. Natl. Acad. Sci USA</i> 96:6953-6958 (1999) (abstract only)
	AF	Ivanenkov, V.V. <i>et al.</i> , Targeted delivery of multivalent phage display vectors into mammalian cells. <i>Biochim. Biophys. Acta</i> 1448:463-472 (1999) (abstract only)
	AG	Burritt, J.B. <i>et al.</i> , Topological mapping of neutrophil cytochrome b epitopes with phage-display libraries. <i>J. Biol. Chem.</i> 270:16974-16980 (1995) (abstract only)
	AH	Silverman, G.J. <i>et al.</i> , Superantigen properties of a human sialoprotein involved in gut-associated immunity. <i>J. Clin. Invest.</i> 96:417-426 (1995) (abstract only)
	AI	Smith, J.W. <i>et al.</i> , Building synthetic antibodies as adhesive ligands for integrins. <i>J. Biol. Chem.</i> 269:32788-32795 (1994) (abstract only)
	AJ	Meulemans, E.V. <i>et al.</i> , Selection of phage-displayed antibodies specific for a cytoskeletal antigen by competitive elution with a monoclonal antibody. <i>J. Mol. Biol.</i> 244:353-360 (1994) (abstract only)
	AK	Hughes-Jones, N.C. <i>et al.</i> , Characterization of human blood group scFv antibodies derived from a V gene phage-display library. <i>Br. J. Haematol.</i> 88: 180-186 (1994) (abstract only)
✓	AL	Tyutyulkova, S. and Paul, S., Selection of functional human immunoglobulin light chains from a phage-display library. <i>Appl. Biochem. Biotechnol.</i> 47:191-197 (1994) (abstract only)

EXAMINER *P. Ponnathu*

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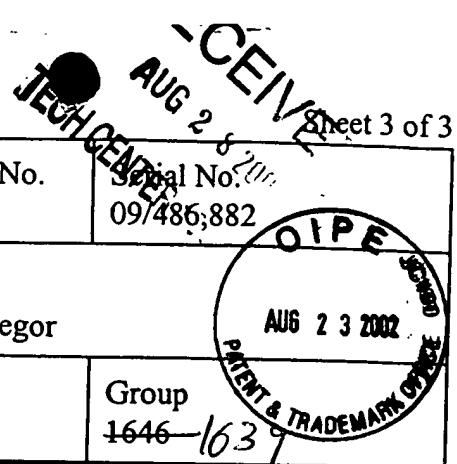
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<b>Form PTO-1449 Modified</b>		Client Matter No. 13455.00002	Serial No. 09/486,882
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Duncan McGregor	
U.S. Department of Commerce Patent and Trademark Office		Filing Date March 2, 2000	Group 1646 16 39

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>pp</i>	<b>BA</b>	McCafferty, J. <i>et al.</i> , Selection and rapid purification of murine antibody fragments that bind a transition-state analog by phage display. <i>Appl. Biochem Biotechnol.</i> 47:157-171 (1994) (abstract only)
	<b>BB</b>	Sasano, M. <i>et al.</i> , Molecular selection of human antibodies with an unconventional bacterial B cell antigen. <i>J. Immunol.</i> 151:5822-5839 (1993) (abstract only)
	<b>BC</b>	Gawyer, C. <i>et al.</i> , Methodology for selection of human antibodies to membrane proteins from a phage-display library. <i>J. Immunol. Methods</i> 26:193-203 (1997) (abstract only)
	<b>BD</b>	Iba, Y. and Kurosawa, Y., Comparison of strategies for the construction of libraries of artificial antibodies. <i>Immunol. Cell Biol.</i> 75:217-221 (1997) (abstract only)
	<b>BE</b>	Engberg, J. <i>et al.</i> , Phage-display libraries of murine and human antibody Fab fragments. <i>Mol. Biotechnol.</i> 6:287-310 (1996) (abstract only)
	<b>BF</b>	Fakhfakh, F. <i>et al.</i> , Antibody epitopes probed by immunoselected phage-display library peptides in members of a family with various rheumatic manifestations. <i>Clin. Exp. Rheumatol.</i> 14:607-611 (1996) (abstract only)
	<b>BG</b>	Barbas, C.F. and Burton, D.R., Selection and evolution of high-affinity human anti-viral antibodies. <i>Trends Biotechnol.</i> 14:230-234 (1996) (abstract only)
	<b>BH</b>	Lang, I.M. <i>et al.</i> , Recombinant rabbit Fab with binding activity to type-1 plasminogen activator inhibitor derived from a phage-display library against human alpha-granules. <i>Gene</i> 172:295-298 (1996) (abstract only)
	<b>BI</b>	Davies, J. and Riechmann, L., Single antibody domains as small recognition units: design and <i>in vitro</i> antigen selection of camelized, human VH domains with improved protein stability. <i>Protein Eng.</i> 9:531-537 (1996) (abstract only)
	<b>BJ</b>	Germaschewski, V. and Murray, J., Identification of polyclonal serum specificities with phage-display libraries. <i>J. Virol. Methods</i> 58:21-32 (1996) (abstract only)
	<b>BK</b>	Ward, R.L. <i>et al.</i> , Retrieval of human antibodies from phage-display libraries using enzymatic cleavage. <i>J. Immunol. Methods</i> 189:73-82 (1996) (abstract only)
✓	<b>BL</b>	Walker, J. and Banting, G., Production of phage-display antibodies for epitope mapping. <i>Methods Mol. Biol.</i> 66:391-405 (1996) (citation only)

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Sheet 3 of 3

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Patent and Trademark Office

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Serial No.  
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Applicant  
Duncan McGregor

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Group  
1646-1637

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

PP	CA	Weidanz, J.A. <i>et al.</i> , Display of functional alphabeta single-chain T-cell receptor molecules on the surface of bacteriophage. <i>J. Immunol. Methods</i> 221:59-76 (1998) (abstract only)
	CB	Noronha, E.J. <i>et al.</i> , Limited diversity of human scFv fragments isolated by panning a synthetic phage-display scFv library with cultured human melanoma cells. <i>J. Immunol.</i> 161:2968-2976 (1998) (abstract only)
	CC	Burritt, J.B. <i>et al.</i> , Antibody imprint of a membrane protein surface. Phagocyte flavocytochrome b. <i>J. Biol. Chem.</i> 273:24847-24852 (1998) (abstract only)
	CD	Iba, Y. <i>et al.</i> , Changes in the specificity of antibodies against steroid antigens by introduction of mutations into complementarity-determining regions of the V(H) domain. <i>Protein Eng.</i> 11:361-370 (1998) (abstract only)
	CE	Jacobsson, J. and Frykberg, J., Gene VIII-based, phage-display vectors for selection against complex mixtures of libands. <i>Biotechniques</i> 24:294-301 (1998) (abstract only)
	CF	Lamarre, A. and Talbot, P.J., Characterization of phage-displayed recombinant anti-idiotypic antibody fragments against coronavirus-neutralizing monoclonal antibodies. <i>Viral. Immunol.</i> 10:175-182 (1997) (abstract only)
✓		Irving, R.A. <i>et al.</i> , Affinity maturation of recombinant antibodies using <i>E. coli</i> mutator cells. <i>Immunotechnology</i> 2:127-143 (1996) (abstract only)

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